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| APPLICATION NO.                       | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---------------------------------------|----------------|----------------------|-------------------------|------------------|
| 09/890,202                            | 11/05/2001     | Stefan Grimm         | RDIDO01046US            | 7800             |
| 6449 7.                               | 590 02/09/2004 |                      | EXAM                    | INER             |
| ROTHWELL, FIGG, ERNST & MANBECK, P.C. |                |                      | NGUYEN, QUANG           |                  |
| SUITE 800                             | TREET, N.W.    |                      | ART UNIT                | PAPER NUMBER     |
| WASHINGTON, DC 20005                  |                |                      | 1636                    |                  |
|                                       |                |                      | DATE MAILED: 02/09/200- | 4                |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)  |  |  |  |
|--|---|---|--|--|--|
| Advisory Action  | 09/890,202  | GRIMM ET AL.  |  |  |  |
| Auvisory Action  | Examiner  | Art Unit  |  |  |  |
|  | Quang Nguyen, Ph.D.   | 1636  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address  |   |   |  |  |  |
| THE REPLY FILED 02 January 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.  |   |   |  |  |  |
| PERIOD FOR RE  | EPLY [check either a) or b)]  |   |  |  |  |
| a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Adverent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The data was been filed is the date for purposes of determining the period of extensions of the shortened of the short | risory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THI te on which the petition under 37 CFR 1.1 sion and the corresponding amount of the I statutory period for reply originally set in | f the final rejection.  E FINAL REJECTION. See MPEP  36(a) and the appropriate extension fee of the appropriate extension fee under the final Office action; or (2) as set forth in |  |  |  |
| b) above, if checked. Any reply received by the Office later than tiffee mote are patent term adjustment. See 37 CFR 1.704(b).   | onuis after the mailing date of the imarreje  | scion, even in unley med, may reduce any  |  |  |  |
| 1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.   |   |   |  |  |  |
| 2. The proposed amendment(s) will not be entered be  | ecause:   |   |  |  |  |
| (a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);   |   |   |  |  |  |
| (b) ☐ they raise the issue of new matter (see Note below);   |   |   |  |  |  |
| (c) they are not deemed to place the application issues for appeal; and/or   | in better form for appeal by mat  | erially reducing or simplifying the   |  |  |  |
| (d) they present additional claims without canceling a corresponding number of finally rejected claims.  |   |   |  |  |  |
| NOTE: See Continuation Sheet.  |   |   |  |  |  |
| 3. Applicant's reply has overcome the following reject   |   |   |  |  |  |
| <ol> <li>Newly proposed or amended claim(s) would<br/>canceling the non-allowable claim(s).</li> </ol>   | be allowable if submitted in a s  | eparate, timely filed amendment   |  |  |  |
| 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because: See  |   | sidered but does NOT place the  |  |  |  |
| 6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.   | cause it is not directed SOLELY   | to issues which were newly  |  |  |  |
| 7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w   |   |   |  |  |  |
| The status of the claim(s) is (or will be) as follows:   |   |   |  |  |  |
| Claim(s) allowed:  |   |   |  |  |  |
| Claim(s) objected to: 29.  |   |   |  |  |  |
| Claim(s) rejected: <u>17-28 and 30</u> .   |   |   |  |  |  |
| Claim(s) withdrawn from consideration:   |   |   |  |  |  |
| The drawing correction filed on is a) approved or b) disapproved by the Examiner.  |   |   |  |  |  |
| 9. Note the attached Information Disclosure Stateme  | ent(s)( PTO-1449) Paper No(s).  |   |  |  |  |
| 10. Other:   |   | DAVID GUZO PRIMARY EXAMINER   |  |  |  |
|  |   |   |  |  |  |

## Continuation Sheet (PTOL-303) 009/890,202

Application No.

Continuation of 2. NOTE: The new limitation "from said silicon dioxide bound fraction" in proposed claims 17, 26 and 27 would require further consideration and/or search. Examiner notes that previous final rejected claims recite "from said soluble fraction". Additionally, the limitation "said sample" in step (c) and "said aqueous solution of potassium acetate" in step (d) would raise a new ground of rejection, for example, 112, Second Paragraph. Which sample? The intact biological sample or the disrupted biological sample of step (a)? Which aqueous solution of potassium acetate? The aqueous solution of potassium acetate before adding to the sample or after adding to the sample?

Continuation of 5. does NOT place the application in condition for allowance because: Applicants' arguments are directed only to the proposed claims which are not entered for the reasons set forth above.